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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number

10/686,944

Filing Date

October 15, 2003

First Named Inventor

Peter G. Schultz

Group Art Unit

1632

Examiner Name

Unassigned

Total Number of Pages in This Submission

Attorney Docket Number

54A-000610US

ENCLOSURES (check all that apply)

- ☐ Fee Transmittal Form
☐ Fee Attached
☐ Amendment / Response
☐ After Final
☐ Affidavits/declaration(s)
☐ Extension of Time Request
☐ Express Abandonment Request
☒ Information Disclosure Statement
☐ Certified Copy of Priority Document(s)
☐ Response to Missing Parts/ Incomplete Application
☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Assignment Papers (for an Application)
☐ Drawing(s)
☐ Licensing-related Papers
☐ Petition Routing Slip (PTO/SB/69) and Accompanying Petition
☐ Petition to Convert to a Provisional Application
☐ Power of Attorney, Revocation Change of Correspondence Address
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- ☐ After Allowance Communication to Group
☐ Appeal Communication to Board of Appeals and Interferences
☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
☐ Proprietary Information
☐ Status Letter

☒ Additional Enclosure(s) (please identify below):

PTO form 1449, 45 cited references and receipt acknowledgment postcard

Authorization to Charge Deposit Account

Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENTFirm
or
Individual name

Jonathan Alan Quine, Reg. No. 41,261, Quine Intellectual Property Law Group, P.C.

Signature

Date

March 31, 2004

CERTIFICATE OF MAILING

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Juliana Hermes

Signature

Date

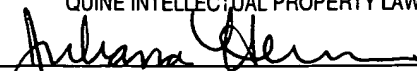
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QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.

By


Juliana Hermes

Attorney Docket No. 54A-000610US
Client Ref. No. 967.1/AMB0013P

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Peter G. Schultz, et al.

Application No.: 10/686,944

Filed: October 15, 2003

For: GLYCOPROTEIN SYNTHESIS

Examiner: Unassigned

Art Unit: 1632

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR § 1.97 and
§ 1.98

Commissioner for Patents
P.O. Box 1450
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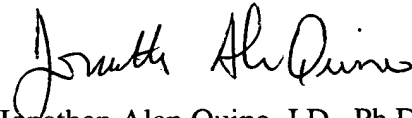
Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

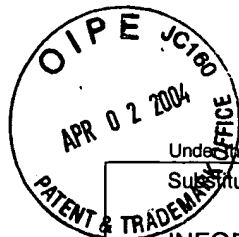
Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action on the merits per 37 CFR 1.97(b)(3). However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Jonathan Alan Quine". The signature is fluid and cursive, with the first name "Jonathan" and last name "Quine" clearly distinguishable.

Jonathan Alan Quine, J.D., Ph.D.
Reg. No. 41,261

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Substitute for form 1449A-B/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/686,944
Filing Date	October 15, 2003
First Named Inventor	Peter G. Schultz
Group Art Unit	1632
Examiner Name	Unassigned
Attorney Docket Number	54A-000610US
Date Submitted	March 31, 2004

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appeal
		Number	Kind Code (if known)			
	01	6,331,418		Roth	12-18-2001	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
	02	WO	2002/085923		The Scripps Research Institute	10-31-2002		
	03	WO	2002/086075		The Scripps Research Institute	10-31-2002		
	04	WO	2003/031464	A2	Neose Technologies, Inc.	04-17-2003		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	05	Anderson et al., <i>Exploring the Limits of Codon and Anticodon Size</i> , <u>Chemistry and Biology</u> , Vol. 9, 237-244 (2002)	
	06	Arslan, T., et al., (1997) <i>Structurally Modified Firefly Luciferase. Effects of Amino Acid Substitution at Position 286</i> , <u>J. Am. Chem. Soc.</u> 119:10877	
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Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	42	Witte, K., et al., (1998) <i>Solution and Solid-Phase Synthesis of N=Protected Glycopeptide Esters of the Benzyl Type as Substrates for Subtilisin-Catalyzed Glycopeptide Couplings</i> , <u>J. Am. Chem. Soc.</u> 120:1979-1989	
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